

ENVIRONMENTAL SERVICES ASSISTANCE TEAM

ESAT Region 6
10625 Fallstone Road
Houston, TX 77099

Alion Science and Technology

MEMORANDUM

DATE: June 15, 2007

TO: Marvelyn Humphrey, ESAT PO, Region 6 EPA

FROM: Tseng-Ying Fan, Data Reviewer, ESAT

THRU: Dominic G. Jarecki, ESAT Program Manager, ESAT

SUBJECT: CLP Data Review

Contract No.:	EP-W-06-030
TO No.:	002
Task/Sub-Task:	2-11
ESAT Doc. No.:	7002-211-0023
TDF No.:	6-07-049A
ESAT File No.:	O-0169

Attached is the data review summary for Case # 36388

SDG # F2DT3

Site Jones Road Ground Water
Plume

COMMENTS:

I. LEVEL OF DATA REVIEW

Region 6 Standard Review was performed for this data package.

II. CONTRACTUAL ASSESSMENT OF THE DATA PACKAGE

The CCS and hardcopy review found the data package contractually compliant.

III. TECHNICAL USABILITY ASSESSMENT OF THE DATA PACKAGE

The total number of sample results reviewed was 260 for this data package. Some results were qualified because of technical problems, and the significant problem is addressed below.

Samples F2DT3, F2EG6, F2EG8, and F2EN0 had high VDMC2 recoveries.

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE ROAD
HOUSTON, TEXAS 77099
ORGANIC REGIONAL DATA ASSESSMENT**

CASE NO.	<u>36388</u>	SITE	<u>Jones Road Ground Water</u>
<u>Plume</u>			
LABORATORY	<u>MITKEM</u>	NO. OF SAMPLES	<u>5</u>
CONTRACT#	<u>EP-W-05-030</u>	MATRIX	<u>Water-</u>
SDG#	<u>F2DT3</u>	REVIEWER (IF NOT ESB)	<u>ESAT</u>
SOW#	<u>SOM01.1</u>	REVIEWER'S NAME	<u>T. Y. Fan</u>
SF#	<u>302DD2CNK</u>	COMPLETION DATE	<u>June 15, 2007</u>

SAMPLE NO.	<u>F2DT3</u>	<u>F2EN0</u>	<u> </u>	<u> </u>	<u> </u>
	<u>F2EG6</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	<u>F2EG7</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	<u>F2EG8</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

DATA ASSESSMENT SUMMARY

TVOA

1. HOLDING TIMES	<u>O</u>	<u>—</u>	<u>—</u>
2. GC/MS TUNE/INSTR. PERFORM.	<u>O</u>	<u>—</u>	<u>—</u>
3. CALIBRATIONS	<u>O</u>		
4. BLANKS	<u>M</u>		
5. DMC/SURROGATES	<u>M</u>		
6. MATRIX SPIKE/DUPLICATE/LCS	<u>O</u>		
7. OTHER QC	<u>N/A</u>		
8. INTERNAL STANDARDS	<u>O</u>		
9. COMPOUND ID/QUANTITATION	<u>O</u>		
10. PERFORMANCE/COMPLETENESS	<u>O</u>		
11. OVERALL ASSESSMENT	<u>M</u>		

O = Data had no problems.

M = Data qualified because of major or minor problems.

Z = Data unacceptable.

NA = Not applicable.

ACTION ITEMS:

AREA OF CONCERN: The chloromethane QL was raised above the CRQL for four samples because of laboratory and/or field contamination. Samples F2DT3, F2EG6, F2EG8, and F2EN0 had high VDMC2 recoveries.

NOTABLE PERFORMANCE: The data package arrived 1 calendar day early for the 14-day contractual turnaround time requirement.

COMMENTS/CLARIFICATIONS
REGION 6 CLP QA REVIEW

CASE 36388 **SDG** F2DT3 **SITE** Jones Road Ground Water Plume **LAB**
MITKEM

COMMENTS: This SDG consisted of five water samples for trace VOA analysis following CLP SOW SOM01.1. The OTR/COC Records designated sample F2EN0 as a trip blank and sample F2DT3 as the laboratory QC sample. Although not submitted with this SDG, field blank sample F2EN5 (SDG F2DT9) is associated with the samples in this SDG.

Standard Review was performed for this data package as requested by the TDF. The target compounds of concern with the user's desired detection limits in parentheses are vinyl chloride (2 µg/L), cis/trans-1,2-dichloroethenes (7 µg/L), and tetrachloroethene (5 µg/L). The samples met the user's desired detection limit criteria. No target compound of concern was detected in the samples. The only compound reported at concentrations above the CRQL was laboratory/field contaminant chloromethane in four samples.

Some results were qualified for four samples because of problems with laboratory/field contamination and DMC recovery. The technical usability of the reported results is indicated by ESAT's final data qualifiers in the Data Summary Table (DST). An Evidence Audit was conducted for the Complete Sample Delivery Group File (CSF), and the audit results were reported on the Evidence Inventory Checklist.

NOTE: THE FOLLOWING REVIEW NARRATIVE ADDRESSES BOTH CONTRACTUAL ISSUES (BASED ON THE STATEMENT OF WORK) AND TECHNICAL ISSUES (BASED ON THE NATIONAL FUNCTIONAL GUIDELINES). THE ASSESSMENT MADE FOR EACH QC PARAMETER IS SOLELY BASED ON THE TECHNICAL DATA USABILITY, WHICH MAY NOT NECESSARILY BE AFFECTED BY CONTRACTUAL PROBLEMS. THE ASSESSMENTS ARE DEFINED BELOW.

Acceptable = No results were qualified for any problem associated with this QC parameter.

Provisional = Some results were qualified because of problems associated with this QC parameter.

Unusable = All results are unusable because of major problems associated with this QC parameter.

1. Holding Times: Acceptable. All samples were preserved with acid and analyzed within the contractual and technical holding time limits.

NOTE: Polymerization of vinyl chloride and styrene is likely to occur in acid-preserved samples and could cause low biased results for these analytes.

2. Tuning/Performance: Acceptable. The BFB analyses met GC/MS tuning criteria.

**ORGANIC QA REVIEW
CONTINUATION PAGE**

CASE 36388 **SDG** F2DT3 **SITE** Jones Road Ground Water Plume **LAB**
MITKEM

3. Calibrations: Acceptable. All analytes met contractual calibration criteria. The 1,4-dioxane failed technical minimum RRF criteria for all calibrations. The reviewer did not qualify any result because the calibration raw data demonstrated the instrument sensitivity at the CRQL for this analyte.

4. Blanks: Provisional. The storage and method blanks met contractual requirements. The method blanks were free from target compound contamination. Chloromethane was detected at a concentration below the CRQL in the storage blank. Chloromethane was also detected at concentrations above the CRQL in trip blank sample F2EN0 and field blank sample F2EN5. The effects of the laboratory and field contamination are summarized below.

- 1 The chloromethane result below the CRQL for sample F2EG7 should be considered undetected and was flagged "U" at the CRQL on the DST because of laboratory/field contamination.
- 2 The chloromethane result above the CRQL for trip blank sample F2EN0 was qualified as undetected ("U"), and the reported concentration should be used as a raised QL ("M") because of laboratory contamination.
- 3 The chloromethane results above the CRQL for samples F2DT3, F2EG6, and F2EG8 were qualified as undetected ("U"), and the reported concentrations should be used as raised QL's ("M") because of laboratory/field

contamination.

5. Deuterated Monitoring Compounds (DMC's)/Surrogates:

Provisional. All samples met contractual criteria for DMC recovery. Although contractually acceptable, every sample had up to three DMC recoveries exceeding the QC limits. The reviewer qualified the chloromethane results as estimated for samples F2DT3, F2EG6, F2EG8, and F2EN0 because of high VDMC2 recoveries. The other high DMC recoveries did not cause data qualification because the associated analytes were not detected in the samples.

6. Matrix Spike/Matrix Spike Duplicate/Laboratory Control Sample (MS/MSD/LCS): Acceptable.

The MS/MSD results met QC criteria for %recovery and precision.

7. Other QC: Not Applicable.

8. Internal Standards (IS): Acceptable. The IS responses were within SOW QC limits for all analyses.

9. Compound Identity (ID)/Quantitation: Acceptable. The only target compound reported at concentrations above the CRQL was chloromethane in four samples including the trip blank. No compound ID or quantitation problem was detected.

**ORGANIC QA REVIEW
CONTINUATION PAGE**

CASE 36388 SDG F2DT3 SITE Jones Road Ground Water Plume LAB
MITKEM

10. Performance/Completeness: Acceptable. The data package was complete. The laboratory was contacted for one CSF issue (see Resubmission Request). The laboratory response is not expected to affect the DST.

11. Overall Assessment: Data are acceptable for sample F2EG7. One result was qualified for each of the remaining samples because of problems with laboratory/field contamination and DMC recovery.

ORGANIC ACRONYMS

%D	Percent Difference
%RSD	Percent Relative Standard Deviation
ARO	Aroclors
BFB	4-Bromofluorobenzene
BNA	Base/Neutral and Acid
CADRE	Computer-Aided Data Review and Evaluation
CCS	Contract Compliance Screening
CCV	Continuing Calibration Verification
CF	Calibration Factor
CRQL	Contract Required Quantitation Limit
CSF	Complete SDG File
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DMC	Deuterated Monitoring Compound
DST	Data Summary Table
GC/ECD	Gas Chromatograph/Electron Capture Detector
GC/MS	Gas Chromatograph/Mass Spectrometer
GPC	Gel Permeation Chromatography
IC	Initial Calibration
INDA(B,C)	Individual Standard Mixture A(or B or C)
IS	Internal Standard
LCS	Laboratory Control Sample
LMVOA	Low/Medium Volatile Organic Analysis
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NFG	National Functional Guidelines
OTR/COC	Organic Traffic Report/Chain of Custody
PAH	Polynuclear Aromatic Hydrocarbon
PE	Performance Evaluation
PEM	Performance Evaluation Mixture
PEST	Pesticides
QA	Quality Assurance
QC	Quality Control
QL	Quantitation Limit
RIC	Reconstructed Ion Chromatogram
RPD	Relative Percent Difference
RRF	Relative Response Factor
RRT	Relative Retention Time
RSCC	Regional Sample Control Center
RT	Retention Time
SDG	Sample Delivery Group
SDMC	Semivolatile Deuterated Monitoring Compound
SIM	Selected Ion Monitoring
SMO	Sample Management Office
SOW	Statement of Work
SQL	Sample Quantitation Limit

SVOA	Semivolatile Organic Analysis
TCL	Target Compound List
TCX	Tetrachloro-m-xylene
TIC	Tentatively Identified Compound
TVOA	Trace Volatile Organic Analysis
VDMC	Volatile Deuterated Monitoring Compound
VOA	Volatile Organic Analysis

HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE: Case Number

SDG: SDG Number

EPASAMP: EPA Sample Number

LABID: Laboratory File/Sample ID

MATRIX: Sample Matrix

ANDATE: Sample Analysis Date

ANTIME: Sample Analysis Time

CASNUM: Compound CAS Number

ANALYTE: Compound Name

CONC: Compound Concentration

VALDQAL: Region 6 Organic Data Validation Qualifier (see
Organic Data Qualifier Definitions on the next
page)

UNITS: Concentration Units

ADJCRQL: Adjusted Contract Required Quantitation Limit
Value

SMPDATE: Sampling Date

STATLOC: Station Location

Disclaimer: ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, VALDQAL, and ADJCRQL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported

results.

ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

- U** Not detected at reported quantitation limit.
- N** Identification is tentative.
- J** Estimated value.
- L** Reported concentration is below the CRQL.
- M** Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.
- R** Unusable.
- H** High biased. Actual concentration may be lower than the concentration reported.
- V** Low biased. Actual concentration may be higher than the concentration reported.
- F+** A false positive exists.
- F-** A false negative exists.
- UJ** Estimated quantitation limit.
- T** Identification is questionable because of absence of other commonly coexisting pesticides.
- C** Identification of pesticide or aroclor has been confirmed by Gas Chromatography/Mass Spectrometer (GC/MS).
- X** Identification of pesticide or aroclor could not be confirmed by GC/MS when attempted.
- *** Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.

INORGANIC/ORGANIC COMPLETE SDG FILE (CSF)

INVENTORY CHECKLIST

Case No. 36388 SDG No. F2DT3 SDG Nos. To Follow
5/29/07

Mod. Ref No.

Date Rec

EPA Lab ID:	MITKEM N/A			ORIGINALS	YES	NO		
Lab Location:	Warwick, RI			CUSTODY SEALS				
Region:	6	Audit No.:	36388/F2DT3	1. Present on package?	X			
Re_Submitted CSF?	Yes	X	No	2. Intact upon receipt?	X			
Box No(s):	1			FORM DC-2				
COMMENTS:				3. Numbering scheme accurate?	X			
Item No.	Description			3	The auditor corrected one ending page number error on Form DC-2-6. 18a Photocopies were submitted for all blanks, all CCV's, and one BFB tune check, but the location of the originals was not indicated on the copies. The laboratory was contacted for resolution.			
				4.	Are enclosed documents listed? X			
				5.	Are listed documents enclosed? X			
				FORM DC-1				
				6.	Present? X			
				7.	Complete? X			
				8.	Accurate? X			
TRAFFIC REPORT /CHAIN-OF-								
CUSTODY RECORD(s)								
				9.	Signed? X			
				10.	Dated? X			
				AIRBILLS/AIRBILL STICKER				
				11.	Present? X			
				12.	Signed? X			
				13.	Dated? X			
				SAMPLE TAGS				
included?				14.	Does DC-1 list tags as being X			
				15.	Present? X			
				OTHER DOCUMENTS				
				16.	Complete? X			
				17.	Legible? X			

	18. Original?	X	
where original documents are located? Over for additional comments.	18a. If "NO", does the copy indicate X		
Audited by: Reviewer	Tseng-Ying Fan / ESAT Data Date 6/14/07		
Audited by: Signature	Date	Printed Name/Title	

DC-2__

Page 1 of 1

In Reference To Case No
(s) : 36388 SDG: F2DT3 (O-
0169)

**Contract Laboratory Program
REGIONAL/LABORATORY**

COMMUNICATION SYSTEM

Resubmission Request

Laboratory Name:	MITKEM
Lab Contact:	Agnes R. Ng
Region:	6
Regional Contact:	Mahmoud El-Feky - EPA
ESAT Reviewer:	Tseng-Ying Fan

In reference to data for the following fraction(s):

CSF Deliverables

Summary of Questions/Issues:

Photocopies were submitted for all blanks (p. 155 - 172), all CCV's (p. 110 - 145), and the BFB check dated 5/13/07, 12:20 (p. 149 - 151), but the location of the originals was not indicated on the submitted copies (SOM01.1, p. F-10, sec. 2.7.9). Please provide the location information at this time.

NOTE: Any laboratory resubmission should be submitted either as an addendum to the original CSF with a revised Form DC-2 or submitted as a new CSF with a new Form DC-2 except for replacement pages (SOM01.1, p. B-33, sec. 2.6.3).

Custody seals are required for all such shipments.

Please respond to the above items **within 7 days** by e-mail to
El-Feky.Mahmoud@epamail.epa.gov and by regular mail to:

Mr. Mahmoud El-Feky
U.S. EPA Region 6 Laboratory
10625 Fallstone Road
Houston, TX 77099

If you have any questions, please contact Mr. El-Feky at
(281) 983-2128.

**Distribution: (1) Lab Copy, (2) Region Copy, and (3) ESAT
Copy**

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	74-87-3	Chloromethane	0.89	UMJ	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	67-64-1	Acetone	5.0	U	ug/L	5.0	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	71-43-2	Benzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	123-91-1	1,4-Dioxane	20	U	ug/L	20	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	108-88-3	Toluene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	100-42-5	Styrene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2DT3	F0630-01A	W	05/17/2007	23:05:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	AD11702
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	74-87-3	Chloromethane	0.78	UMJ	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	67-64-1	Acetone	5.0	U	ug/L	5.0	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	74-97-5	Bromoform	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	71-43-2	Benzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	123-91-1	1,4-Dioxane	20	U	ug/L	20	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	108-88-3	Toluene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	100-42-5	Styrene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10715

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG6	F0630-02A	W	05/18/2007	00:38:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10715
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	67-64-1	Acetone	5.0	U	ug/L	5.0	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	71-43-2	Benzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	123-91-1	1,4-Dioxane	20	U	ug/L	20	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	108-88-3	Toluene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	100-42-5	Styrene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG7	F0630-03A	W	05/18/2007	01:09:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10719
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	74-87-3	Chloromethane	0.67	UMJ	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	67-64-1	Acetone	5.0	U	ug/L	5.0	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	71-43-2	Benzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	123-91-1	1,4-Dioxane	20	U	ug/L	20	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	108-88-3	Toluene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	100-42-5	Styrene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	79-34-5	1,1,2-Tetrachloroethane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EG8	F0630-04A	W	05/18/2007	01:40:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	WE10727
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	74-87-3	Chloromethane	0.51	UMJ	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	67-64-1	Acetone	5.0	U	ug/L	5.0	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	71-43-2	Benzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	123-91-1	1,4-Dioxane	20	U	ug/L	20	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	108-88-3	Toluene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	100-42-5	Styrene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	79-34-5	1,1,2-Tetrachloroethane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20
36388	F2DT3	F2EN0	F0630-05A	W	05/18/2007	02:11:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	05/15/2007	TRIP BLANK 20